



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

William H. Berkman et al.

Confirmation No.: 1937

Application No.: 10/626,308

Group Art Unit: 2632

Filing Date: July 23, 2003

Examiner: Donnie Crosland

For: A Power Line Communication System and Method of Operating the
Same

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

Certification in Accordance with § 1.97(e) is attached; or

The fee of \$180.00 as set forth in § 1.17(p) is attached.

In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

Copies of references listed under the Foreign Patent Documents (5) and the non-US Other Documents (1) on the attached Form PTO-1449 are enclosed herewith.

Copies of reference numbers on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).

Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

There are no listed references which are not in the English language.

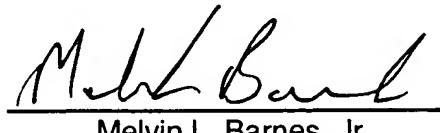
DOCKET NO.: CRNT-0150

- 3 -

PATENT

Please charge any deficiency or credit any overpayment to Deposit Account
No. 50-0687. This form is submitted in duplicate.

Date: November 3, 2005



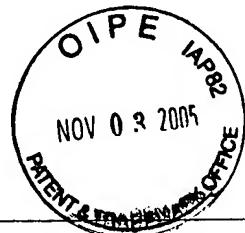
Melvin L. Barnes, Jr.
Registration No. 38,375

Manelli Denison & Selter, PLLC
2000 M Street, N.W. Suite 700
Washington, DC 20036
Telephone: (301) 581-0081
Facsimile: (202) 318-7456

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/626,308
Filing Date	July 23, 2003
First Named Inventor	Berkman, William
Group Art Unit	2632
Examiner Name	Crosland

Sheet 1 of 3

Attorney Docket No: CRNT-0150-US

US Patent Documents

Examiner Initial *	Cite No. *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document
		US-2002/0002040A1	01/03/2002	Kline, et al.
		US-2002/0097953A1	07/25/2002	Kline
		US-2002/0110310A1	08/15/2002	Kline
		US-2002/0110311A1	08/15/2002	Kline
		US-2002/0118101A1	08/29/2002	Kline
		US-2002/0121963A1	09/05/2002	Kline
		US-2002/0154000A1	10/24/2002	Kline
		US-2003/0160684A1	08/28/2003	Cern
		US-2003/0169155A1	09/11/2003	Mollenkopf, et al.
		US-2003/0201759A1	10/30/2003	Cern
		US-2003/0201873A1	10/30/2003	Cern
		US-2003/0210135A1	11/13/2003	Cern
		US-2003/0222747A1	12/04/2003	Perkinson, et al.
		US-2003/0222748A1	12/04/2003	Cern, et al.
		US-2003/0224784A1	12/04/2003	Hunt, et al.
		US-2003/0232599A1	12/18/2003	Dostert
		US-2003/0234713A1	12/25/2003	Pridmore, Jr., et al.
		US-2004/0001499A1	01/01/2004	Patella, et al.
		US-2004/0003934A1	01/08/2004	Cope
		US-2004/0032320A1	02/19/2004	Zalitzky, et al.
		US-2004/0056734A1	03/25/2004	Davidow
		US-2004/0090284A1	05/13/2004	Cern
		US-2004/0104798A1	06/03/2004	Cern
		US-2004/0110483A1	06/10/2004	Mollenkopf
		US-2004/0113756A1	06/17/2004	Mollenkopf
		US-2004/0113757A1	06/17/2004	White, II, et al.
		US-2004/0135676A1	07/15/2004	Berkman, et al.
		US-2004/0142599A1	07/22/2004	Cope, et al.
		US-2004/0174851A1	09/09/2004	Zalitzky, et al.
		US-2004/0183619A1	09/23/2004	Sugg
		US-2004/0196144A1	10/07/2004	Crenshaw, et al.
		US-2004/0223617A1	11/11/2004	Corcoran, et al.
		US-2004/0227621A1	11/18/2004	Cope, et al.
		US-2004/0227622A1	11/18/2004	Giannini, et al.
		US-2004/0242185A1	12/02/2004	Lee
		US-2004/0266322	12/30/2004	Lang
		US-2005/0046550A1	03/03/2005	Crenshaw, et al.
		US-2005/0063422A1	03/24/2005	Lazar, et al.

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/626,308
		Filing Date	July 23, 2003
		First Named Inventor	Berkman, William
		Group Art Unit	2632
		Examiner Name	Crosland
Sheet 2 of 3		Attorney Docket No: CRNT-0150-US	

US Patent Documents

Examiner Initial *	Cite No. *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document
		US-2005/0077868	04/14/2005	Cern
		US-2005/0128057A1	06/16/2005	Mansfield, et al.
		US-3,701,057	10/24/1972	Hoer
		US-4,504,705	03/12/1985	Pilloud
		US-4,636,771	01/13/1987	Ochs
		US-4,668,934	05/26/1987	Shuey
		US-4,890,089	12/26/1989	Shuey
		US-5,537,087	07/16/1996	Naito
		US-5,592,354	01/07/1997	Nocentino, Jr.
		US-5,850,114	12/15/1998	Froidevaux
		US-6,255,935	07/03/2001	Lehmann, et al.
		US-6,313,738	11/06/2001	Wynn
		US-6,522,650	02/18/2003	Yonge, III, et al.
		US-6,624,745	09/23/2003	Willer
		US-6,646,447	11/11/2003	Cern, et al.
		US-6,683,531	01/27/2004	Diamanti, et al.
		US-6,686,832	02/03/2004	Abraham
		US-6,753,742	06/22/2004	Kim
		US-6,785,532	08/31/2004	Rickard
		US-6,809,633	10/26/2004	Cern
		US-6,844,810 B2	01/18/2005	Cern

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code – Number – Kind Code (if known)				
		WO-03/009083 A2 A3	01/30/2003	MAIN.NET COMMUNICATIONS LTD.		
		WO-03/010896 A1	02/06/2003	MAIN.NET COMMUNICATIONS LTD.		
		WO-03/056715 A1	07/10/2003	ROMUNEN, J.		
		WO-2004/021600A1	03/11/2004	POWERPLUS COMMUNICATIONS AG		

EXAMINER

DATE CONSIDERED

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/626,308
		Filing Date	July 23, 2003
		First Named Inventor	Berkman, William
		Group Art Unit	2632
		Examiner Name	Crosland
Sheet 3 of 3		Attorney Docket No: CRNT-0150-US	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Line s, Where Relevant Passages or Relevant Figures Appear
		Country Code – Number – Kind Code (if known)			
		WO-98/33258 A2	07/30/1998	GREENWOOD, J.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹
	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	LIU, E , et al., "Broadband Characterization of Indoor Powerline Channel", Communications Laboratory, Helsinki University of Technology, Finland [presented at the 2004 International Symposium on PowerLine Communications and its Applications, Zaragoza, Spain, (31 Mar-2 Apr 2004),
	KLINE, USSN 09/765,910 (19 Jan 2001)
	KLINE, USSN 09/805,638 (14 Mar 2001)
	KLINE, USSN 09/835,532 (16 Apr 2001)
	KLINE et al., USSN 09/837,972 (19 Apr 2001)
	KLINE, USSN 09/912,633 (25 Jul 2001)
	KLINE, USSN 09/915,459 (26 Jul 2001)
	KLINE, USSN 09/924,730 (8 Aug 2001)
	KLINE, USSN 10/016,998 (14 Dec 2001)
	MOLLENKOPF et al., USSN 10/036,914 (21 Dec 2001)
	KLINE, USSN 10/075,708 (14 Feb 2002)
	KLINE, USSN 10/075,332 (14 Feb 2002)
	GIDGE, USSN 10/150,694 (16 May 2002)
	KLINE, USSN 10/165,992 (10 Jun 2002)
	PRIDMORE, JR. et al., USSN 10/176,500 (21 June 2002)
	HUEBNER, USSN 10/293,799 (13 Nov 2002)
	COPE et al., USSN 10/292,745 (12 Nov 2002)
	COPE, USSN 10/292,714 (12 Nov 2002)
	COPE et al., USSN 10/315,725 (10 Dec 2002)
	MOLLENKOPF et al., USSN 10/319,317 (13 Dec 2002)
	COPE et al., USSN 10/348,164 (21 Jan 2003)
	MOLLENKOPF, USSN 10/385,899 (10 Mar 2003)
	GIANNINI et al., USSN 10/436,778 (13 May 2003)
	CORCORAN et al., USSN 10/434,024 (8 May 2003)

EXAMINER

DATE CONSIDERED